

12/12/01  
U.S. PTOPlease type a plus sign (+) inside this box Approved for use through 10/31/2002 OMB 0651-0032  
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A

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	BP 1989
First Inventor	Hung-Min Chien
Title	FREQUENCY SYNTHESIZER FOR DUAL MODE
Express Mail Label No.	

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g. PTO/SB/17)(submit an original and a duplicate for fee processing)  
Applicant claims small entity status.2.  See 37 CFR 1.27.3.  Specification [Total Pages 

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Pages 

5. Oath or Declaration [Total Pages 

a.  Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))

b.  (for continuation/divisional with Box 18 completed)

i.  **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	<input type="checkbox"/> Insert customer no. or a facit bar code label here		or <input checked="" type="checkbox"/> Correspondence address below
Name	Timothy W. Markison		
Address	P.O. Box 160727		
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Name (Print/Type)	Timothy W. Markison	Registration No. (Atty/Agent)	33,534
Signature		Date	12/12/01

SEND TO Assistant Commissioner for Patents, Washington, DC 20231

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) \$1370.00

## Complete if Known

Application Number		
Filing Date	12/12/2001	
First Named Inventor	Hung-Ming	Chien
Examiner Name		
Group Art Unit	EV053321568US	
Atty Docket No.	BP 1989	

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Fee Description	Fee Paid
Utility filing fee	<input type="text" value="740.00"/>
Design filing fee	<input type="text"/>
Plant filing fee	<input type="text"/>
Reissue filing fee	<input type="text"/>
Provisional filing fee	<input type="text"/>
<b>SUBTOTAL(1)</b>	<b>(\$ ) \$740.00</b>

## 2. EXTRA CLAIM FEES Fee From Below

	Extra Claims	Fee Paid
Total Claims	41 -20** 21 X 18 =	<input type="text" value="378.00"/>
Independent Claims	6 -3** 3 X 84 =	<input type="text" value="252.00"/>
Multiple Dependent		<input type="text"/>

## Fee Description

Claims in excess of 20

Independent claims in excess of 3

\*\*Reissue independent claims over original patent

\*\*Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)****(\$ ) 630.00**

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3.. ADDITIONAL FEES

## Fee Description

Surcharge-late filing fee or oath

Surcharge- late provisional filing fee or or cover sheet

Non-english specifications

For filing a request for ex parte reexamination

Requesting publication of SIR prior to Examiner action

Requesting publication of SIR after Examiner action

Extension for reply within first month

Extension for reply within second month

Extension for reply within third month

Extension for reply within fourth month

Extension for reply within fifth month

Notice of Appeal

Filing a brief in support of appeal

Request for oral hearing

Petition to institute a public use proceeding

Petition to revive - unavoidable

Petition to revive unintentional

Utility Issue Fee (or reissue)

Design Issue Fee

Plant Issue Fee

Petitions to the Commissioner

Processing fee under 37 CFR 1.17(q)

Submissions of Information Disclosure Stmt

Recording each patent assignment per property (times number of properties)

\$0.00

Filing a submission after final rejection (37 CFR 1.129(a))

For each additional invention to be examined (37 CFR 1.129(b))

Request for Continued Examination (RCE)

Request for expedited Examination of design applicat

Other fee (specify)

Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

\$0.00

## SUBMITTED BY

## Complete (if applicable)

Name (Print Type)	Timothy W. Markison	Registration No. (Attorney Agent)	33,534	Telephone	(512) 342-0612
Signature				Date	12/12/01

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231